

REMARKS

Claims 1 - 18 are all the claims pending in the application. Claims 1, 6 and 11 are amended.

Claims 1 - 18 are rejected under 35 USC §102(e) as being anticipated by Ferrel et al. (hereinafter "Ferrel"). Applicant amends claims 1, 6 and 11, and respectfully submits that Ferrel does not anticipate any of the pending claims.

Claim 1, as amended, is directed to a method for facilitating creation and manipulation of compilations of content. The method provides a functional layer for interfacing over a network with a user interface and interfacing with a data repository containing a plurality of content entities. The functional layer includes a plurality of function modules, in which each module executes a function pertaining to the creation or manipulation of a compilation of content selected from the plurality of content entities. The plurality of function modules receives requests from the user interface and returns information concerning the compilation of content.

It is respectfully submitted that Ferrell neither teaches nor suggest a functional layer that interfaces over a network with a user interface and that interfaces with a data repository that contains a plurality of content entities. Ferrell also neither teaches nor suggests function modules that receive requests from such a user interface and return information concerning the compilation of content.

In the Office Action it is asserted that the multimedia publishing system Designer software environment 194 of Ferrell, shown in Fig. 2, provides a functional layer for interfacing with a user interface. Ferrell shows in Fig. 2 the basic components of a multimedia publishing (MP) system. The MP system includes a publisher 102 that uses a publisher workstation 180. The publisher also uses a Designer software environment 194 to create and publish title layouts

and content. (It is respectfully submitted that a person skilled in the art would understand that the “Designer software environment 194” referred to at col. 11, lines 50 - 52, relates to the bracketed software components shown in publisher 102 of Fig. 2.) Ferrell discloses that the Designer software environment 194 is a development environment that includes several software components, such as a project editor 184, a page editor 186, a style sheet editor 187, a search object editor 189, and a word processor 188. Ferrell et al. discloses that a publisher uses the Designer software environment 194, comprised of those software components, to create and publish title layouts and content, and store those layouts and content in a host data center 242, shown in Fig. 3. However, Ferrell et al. does not disclose, or even suggest, any interaction between the Designer software components in publisher 102 and the user interface at a customer workstation 182.

In the Office Action it is asserted that the claimed plurality of function modules correspond to the software components making up the Designer software environment 194 of Ferrell. The Examiner refers to Ferrell col. 11, line 63 through col. 12, line 16 for disclosing that the Designer software components pertain to creating or manipulating the compilation of content.

Claim 1 is amended to require the claimed functional layer interfacing over a network with a user interface. The software components of the Designer 194 do not interface over a network, such as with the customer workstation 102. Rather, they run on the publisher workstation 180 without going over a network. See, for example, col. 18, line 34; col. 23, line 40; and col. 46, line 11, all indicating that the Designer software components are used on the publishers workstation 180.

Claim 1 is further amended to recite that the plurality of modules receives requests from the user interface and returns information concerning the compilation of content. It is respectfully submitted that Ferrell does not teach or suggest this limitation, since the Designer software components 194 do not receive requests from the customer workstation 182 over a network 122. Rather, those software components operate only on a publisher workstation 180 in connection with tasks performed by a publisher, none of which are disclosed or suggested to be performed over a network.

Accordingly, it is respectfully submitted that Ferrell neither teaches nor suggests all the limitations of claim 1, and hence, does not anticipate it.

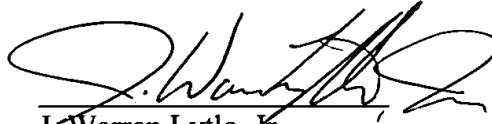
Claims 6 and 11 are amended to recite similar limitations to those added to claim 1, as discussed above. Accordingly, it is respectfully submitted that those claims are not anticipated by Ferrell for at least the same reasons.

In view of the foregoing, Applicants respectfully request the Examiner to find the application in condition for allowance. However, if for any reason the Examiner believes that the application is not now in condition for allowance, the Examiner is respectfully requested to call the undersigned to resolve any issues and to expedite the disposition of the application.

Amendment
U.S. Patent Appln. No. 09/489,605

Applicant hereby petitions for any extension of time that may be required to maintain the pendency of this case, and any required fee for such extension is to be charged to Deposit Account No. 05-0460.

Respectfully submitted,



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Version With Markings to Show Changes Made

In the Claims:

Set forth below are the claims rewritten in the accompanying Amendment, marked up to show all changes relative to the previous version of those claims, in accordance with 37 C.F.R. §1.121(c)(ii).

1 1. (*Twice Amended*) A method for facilitating creation and manipulation of
2 compilations of content, comprising the step of:
3 providing a functional layer for interfacing over a network with a user interface and
4 interfacing with a data repository containing a plurality of content entities, the functional layer
5 comprising a plurality of function modules, each module for executing a function pertaining to
6 the creation or manipulation of a compilation of content selected from the plurality of content
7 entities, wherein the plurality of function modules receives requests from the user interface and
8 returns information concerning the compilation of content.

1 6. (*Amended*) A program storage device readable by a machine, tangibly embodying a
2 program of instructions executable by the machine to perform method steps for facilitating
3 creation and manipulation of compilations of content, comprising the step of:
4 providing a functional layer for interfacing over a network with a user interface and
5 interfacing with a data repository containing a plurality of content entities, the functional layer
6 comprising a plurality of function modules, each module for executing a function pertaining to
7 the creation or manipulation of a compilation of content selected from the plurality of content

8 entities, wherein the plurality of function modules receives requests from the user interface and
9 returns information concerning the compilation of content.

1 11. (*Amended*) A system for facilitating creation and manipulation of compilations of
2 content, comprising:

3 a functional layer for interfacing over a network with a user interface and interfacing with
4 a data repository containing a plurality of content entities; and

5 a plurality of function modules in the functional layer, each module including means for
6 executing a function pertaining to the creation or manipulation of a compilation of content
7 selected from the plurality of content entities, wherein the plurality of function modules receives
8 requests from the user interface and returns information concerning the compilation of content.